



Decentralized city assets and properties along with delegated management today rises significant constrains regarding its economic efficiency and collaborative city service providing effectiveness. The GIS based Revenue Management System is developed to serve:

- ❖ As an integrated inventory of municipal / county / local authority assets and properties, regardless of the responsible municipal organizational entity – municipal administration, public utility company, other public company.
- ❖ As revenue identification, tracking and analysis of all local authority assets and properties.
- ❖ As detail repository for overall data and contents for selected asset / property object, regardless of its physical storage.
- ❖ As a platform for joint (according to established responsibility) operations and processing.
- ❖ As role-based semantically driven Web collaborative work environment for contextual municipal asset and property management processes.

## FEATURES

**Outdoor Advertising** : All outdoor advertisements belonging to the council are displayed on a map with their exact location, customer details and financial data. There county councils are able to determine where to put new ads, how many sites they own and the associated revenue from these sites.

**Property Tax**: Solution allows you to view property that is to be taxed e.g. buildings, land parcels and so forth with its associated data i.e.

- ❖ Structured property ownership details company registration number,
- ❖ Property description (including type of building, building use, number of building floors, number of building units, approved building plans,

water and electricity connections),

- ❖ Value of property (including cost of construction, rent charges,
- ❖ Geo tagging of property photographs

**Parking fees** : By mapping out parking bays and displaying them on a map, county officials are able to track the attendants stationed there, the revenue they collect, making it easier to quickly spot discrepancies in collection. The occupancy rate and frequency will also help in planning for expansion.

**Building Permits** : Helps to streamline the permit acquisition process, ensure that all buildings have paid and acquired the appropriate building permits as per county regulations.

## The following are also captured in the solution;

- ❖ Market Fees
- ❖ Business Licensing
- ❖ Solid waste Fees
- ❖ Bus Stand fees
- ❖ Land Management
- ❖ Telecom Towers

## RETURN ON INVESTMENT

The associated return on investment for the county council will mainly be qualitative in the sense that they will;

- ❖ Have increased visibility of county assets that will prevent losses incurred due revenue which is diverted from the council by unscrupulous council staff.
- ❖ Have ability to track revenue from their assets- All revenue data for each asset collected is securely stored in a secure central database this will make it easier to track revenues by year, month, week etc. the availability of such records will make it easier to track any revenue leakages.
- ❖ Save costs associated with analysis and decision making. The process of planning out development in a county can be very resource intensive in terms of the capital, expertise and labor required. With GIS analytical tools, analysis is just at a click of a button and the information is provided in executive dashboards that are easy to interpret.
- ❖ Have streamlined processes within the council that will reduce the amount of resources allocated to do manual tasks.

## About Techno Brain

Techno Brain, a CMMI Level 3 company with operations in Africa, Asia, USA, UK and UAE is committed to deliver high quality, cost effective, off the shelf ICT Solutions, Education & Training and BPO / IT Enabled Services to NGOs, Government and Private organizations globally.

Techno Brain offers IT Solutions and Products in Enterprise Business, Identity Management, ICT Consulting & Business Automation, IT Infrastructure, Managed IT Services, RFID & GIS and BI / DWH areas. Our major IT Products developed in house include InspireHRM, a Certified for Microsoft Dynamics (CfMD) Human Resource & Payroll Management System; MMeasure, Project Monitoring & Evaluation System, a CfMD product; SecuRegister, a Multi-modal Biometric System; IFMS, an Integrated Financial Management System; AIRvenue, an Airport Revenue Management System; SecuRelief, Disaster Relief Management System; mIVR, an Interactive Voice Response based Healthcare System; Smart Fleet, Fleet Management System and mSecured, a Helpline Case Management System.

### Global Presence

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UAE | Uganda | UK | USA | Zambia | Zimbabwe